

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1-28 (canceled)

¹
Claim ~~29~~. (new) A microporous heat insulation body comprising

- a) a core of compressed heat insulation material containing from 30 to 90 % by weight of a finely divided metal oxide and having on one or both surfaces thereof
- b) a cover of a heat-resistant material, characterized in that at least one cover consists of prefabricated mica sheets,

wherein the microporous heat insulation body does not contain organic components in a substantial amount, and the microporous heat insulation body is stable at 620 °C.

²
Claim ~~30~~. (new) The microporous heat insulation body according to claim 29, characterized in that both surfaces of the core have covers and both covers consist of prefabricated mica sheets.

³
Claim ~~31~~. (new) The microporous heat insulation body according to claim 29, further comprising an opacifier, a fibrous material, or an inorganic binder or a combination thereof.

Claim ⁴~~32~~. (new) The microporous heat insulation body according to claim 29, further comprising
0 to 30 % by weight of an opacifier, 0 to 10 % by weight of a fibrous material, and
0 to 15 % by weight of an inorganic binder.

Claim ⁵~~33~~. (new) The microporous heat insulation body according to claim 29, characterized in that
the core contains from 2 to 45 % by weight of xonotlite.

Claim ⁶~~34~~. (new) The microporous heat insulation body according to claim 29, characterized in that
the core contains from 5 to 15 % by weight of xonotlite.

Claim ⁷~~35~~. (new) The microporous heat insulation body according to claim 29, characterized in that
the core has a thickness of from 3 to 10 mm.

Claim ⁸~~36~~. (new) The microporous heat insulation body according to claim 29, characterized in that
the core has a thickness of from 5 to 7 mm.

Claim ⁹~~37~~. (new) The microporous heat insulation body according to claim 29, characterized in that
the cover is adhered to the core.

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Claim ¹⁰38. (new) The microporous heat insulation body according to claim 29, characterized in that
the core and the cover are heat-sealed within a sheet.
